

40186



# AGIP

ADRIATIC SEA : ZONE B  
LINE B 414 (TVF)

October 1967 GEOPHYSICAL SERVICE INTERNATIONAL LTD

DISPLAY	
Analog Filters	OUT-OUT
Straight Gain	+12 + 2 - 14 = C
Tapes	HTL 4084
	HTL

REQ N°	L-3838
Section N°	4029C
System Code	MSTV 2
Assembled by	R. Kaji
Checked by	P. J. Owen

N.E.

16 Meters 16 17 19 20 Meters 22 23  
K14724 14720 14710 14700 14690 14680 K14678

LINE 439  
SP K 14032

### SHOOTING PARAMETERS

R Fold Off End  
Shot by GS PTY 903  
Cable Length 1600 m  
Group Interval 67 m  
Shot Point Interval 34 m  
Average Shot Offset 60m  
Charge Size 50 lb  
Average Seis Depth 0 m

### RECORDING PARAMETERS

System G.COP  
Record Length 3.0 sec  
Sample 2 ms  
GAIN Trip 147.5 db/db  
Init 41 db/initial 10 db  
Filters Hi 70 cps / 4 db/oct  
Lo 8 cps / 4 db/oct  
2ms Ant. Alias Filtering

### SLEW EDIT & NMO

TAR  
 $\alpha = 4$  db/sec  
From 0 sec to 4.0 sec  
Water Velocity 1524 mps  
Replacement Vel 1524 mps

### DECONVOLUTION

Time Varying ARD  
Filter Length 220 msec  
Gate Length 2200 msec  
No of Gates/Trace 2  
Initial times, Gate No 1 :  
Tr 1: 2 sec, Tr 2: 0.46 sec  
Final times, Gate No 2 :  
Tr 1: 5 sec, Tr 2: 3.7 sec

### 6-FOLD STACK

Optimum Wide Band Stack  
RNMO Yes Diversity Stack Yes  
First Break Suppression  
T<sub>1</sub> 0 sec T<sub>2</sub> 0.8 sec  
T<sub>3</sub> 0.4 sec T<sub>4</sub> 1.0 sec  
T<sub>5</sub> 0.6 sec T<sub>6</sub> 1.2 sec

### FREQUENCY IN CPS

